

**DEQ - NOTICE OF PUBLIC COMMENT FOR MODIFICATION OF  
APPOMATTOX RIVER TMDL REPORT**

**ISSUED: Dec 20, 2010**

**COMMENT PERIOD CLOSES: Jan 25, 2011**

**Notice is hereby given that the Department of Environmental Quality seeks comment on proposed modifications to the bacteria Total Maximum Daily Load (TMDL) developed for the Appomattox River and Tributaries located in Appomattox, Buckingham, Cumberland, Prince Edward, Amelia, Nottoway, Powhatan, Chesterfield, Dinwiddie, and Prince George Counties and the Cities of Petersburg, Colonial Heights, and Hopewell, Virginia. A** total maximum daily load of *E. coli* was developed to address the bacterial impairments in the Appomattox River Basin. This TMDL was approved by the Environmental Protection Agency (EPA) on 08/30/2004 and can be found at the following website: <http://www.deq.virginia.gov/tmdl/apptmdls/jamesrvr/app.pdf>

The Virginia Department of Environmental Quality (VDEQ) seeks written comments from interested persons on the modification of this TMDL.

The Addison/Evans Water Production and Laboratory Facility (formerly Swift Creek Water Treatment Facility) (VPDES Permit #0006254) is an industrial minor facility which discharges to Swift Creek (segments 2 and 3) and the Appomattox River (segment 3). The facility was assigned a Waste Load Allocation (WLA) of 1.05E+10 cfu/year in the TMDL for each segment based on the design flow of 0.006 million gallons per day (MGD). This facility is a potable water treatment plant (not a sewage treatment plant) therefore the discharge from this facility is not considered to contribute bacteria and monitoring of the effluent is not required under the permit.

Therefore, DEQ's proposes the following changes to the report:

- Remove the WLA for the Addison/Evans Water Production and Laboratory Facility (formerly Swift Creek Water Treatment Facility) (VPDES Permit #0006254). This will result in a change <1% of the TMDL in each of the three segments affected.
- Move former WLA for Addison/Evans facility (VA0006254) of 1.05E+10

to "Future Load" in each segment. Appomattox River segment 3 will change to a total Future Load of  $5.58\text{E}+12$ , Swift Creek segment 2 will result in a Future Load of  $1.05\text{E}+10$ , and Swift Creek segment 3 will result in a Future Load of  $1.05\text{E}+10$ .

For the bacterial TMDL, the proposed WLA changes will neither cause nor contribute to the non-attainment of the Appomattox River basin (0% increase).

The public comment period for this modification will end January 25th, 2011.

Please include the name, address, and telephone number of the person submitting comments or questions and send to Margaret Smigo, Department of Environmental Quality, Piedmont Regional Office, 4969-A Cox Road, Glen Allen, Virginia 23060, telephone (804) 527-5124 or email [Margaret.Smigo@deq.virginia.gov](mailto:Margaret.Smigo@deq.virginia.gov).